



## **Aviation Technical Subcommittee Highlights of the July 28, 2022 Meeting**

### **Meeting Participants:**

- Kevin Clarke (MAA)
- Shawn Ames (MAA)
- Gil Neumann (MWAA)
- Rusty Harrington (VDOA)
- Jeff Breeden (FAA)

### **TPB Staff:**

- Tim Canan
- Nicole McCall
- Andrew Meese
- Kenneth Joh
- Zhuo Yang
- Janie Nham

### **1. WELCOME, INTRODUCTIONS, AND APPROVAL OF HIGHLIGHTS FROM PREVIOUS MEETING (MARCH 24, 2022)**

Mr. Clarke of the Maryland Aviation Administration (MAA) called the meeting, which was held by Microsoft Teams teleconference, to order at 10:30 A.M. The highlights of the previous meeting, held March 24, were approved by the Subcommittee, as written. The May meeting was cancelled.

Gil Neumann introduced himself as the new representative of the Metropolitan Washington Airports Authority (MWAA) to the Subcommittee, replacing Mike Hewitt.

### **2. STAFF ANNOUNCEMENTS**

Mr. Canan informed the Subcommittee that the latest annual Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant, known as CASP 37 in COG's terminology has been awarded. This grant will cover Phase 1 of the data processing for the 2022-2023 Washington-Baltimore Regional Air Passenger Survey. Mr. Canan also informed the Subcommittee that recruitment for a regional airport systems planner will continue. An offer had been extended to a promising candidate who accepted another offer with a different organization.

### **3. 2019 GROUND ACCESS FORECAST UPDATE**

Dr. Yang reviewed the draft ground access forecasts that he developed using updated inputs including the 2019 Washington-Baltimore Regional Air Passenger Survey, updated land use forecasts for the Washington and Baltimore Region (COG Round 9.2 Cooperative Forecasts and Round 8 and BMC Round 8B Cooperative Land Use Forecast, respectively), and updated air passenger enplanement forecasts from the FAA (Terminal Area Forecasts). Dr. Yang reviewed the input data sets, methodological procedures, the forecast results, which entailed base year and forecast local originating air passenger ground access trips for the Washington/Baltimore Regional Air System Planning Area to the three large commercial airports: BWI, DCA, and IAD.

Forecasts were produced by residential status, trip origination, and access mode. Forecasts by time period remained under development. After reviewing the forecast results, Dr. Yang indicated the next steps for this activity will entail staff completing the forecast documentation and preparing a draft technical memorandum for Subcommittee review and comment.

In response to a question, staff confirmed that forecast methodology removed connecting passengers from the calculations to ensure the forecasts accounted for only passengers whose trips originated from one of the region's three airports.

#### **4. 2022-2023 WASHINGTON-BALTIMORE REGIONAL AIR PASSENGER SURVEY**

Nicole McCall informed the Subcommittee that funding commitments for conducting the next air passenger survey were in place and thanked the airport partners for their continued support of this program. The consultant selection process was held earlier in the summer and the preliminary schedule entails conducting the survey pre-test in the fall of 2022 and the full survey in spring 2023 during a typical travel period. Next steps will include continued coordination with the airport partners to complete badging at the airports as well as obtaining flight data samples from the airports for the pre-test and the full survey.

#### **5. ROUNDTABLE DISCUSSION**

The following updates were announced for MAA:

- Site clearing has occurred for Southwest Airlines aircraft maintenance hangar at BWI. Construction currently scheduled to start /fall 2023.
- BWI Concourse A/B will undergo substantial expansion, which will entail, among others, circulation improvements and enhanced concessions, as well as modernization of baggage handling system. The ground breaking for this project is scheduled for spring 2023.
- New service starts, which include new airlines and routes, have begun at BWI.
- The new BWI master plan update process will begin next year, which will occur under a new state administration.
- The Maryland state freight and state rail plans out for public comment. These tie into the region freight plan, which is being updated by COG, and they also address air cargo
- The Environmental Assessment for the MAGLEV project is currently paused

The following updates were announced for MWAA:

- DCA's Project Journey, new and relocated security screening facilities at DCA, was completed ahead of schedule and has seen early success.
- MWAA will consult with Southwest Airlines to plan for the replacement of DCA's Terminal A (banjo) with a more modernized facility.
- Rehabilitation of DCA's main runway is scheduled for 2023/2024.
- MWAA continues to observe land use development in the vicinity of DCA, including Amazon's HQ2, underscoring need for continued coordination on land use compatibility considerations near DCA.

- The IAD master plan update is well under way with alternatives analysis occurring presently.
- MWAA is consulting with United Airlines for the planning and eventual replacement of IAD Concourse CD replacement
- Opening of WMATA's Metrorail Silver Line extension, Phase 2, is currently anticipated for late October/early November.

The following updates were announced for FAA:

- FAA has issued the latest AIP grant to COG and is working with COG staff to close out some older grants.
- FAA continues to track state air systems plan updates in Maryland and Virginia.

The following updates were announced for the Virginia Department of Aviation (VDOA):

- The Virginia air transportation system plan is under way. As part of this, the study advisory group met recently.
- VDOA continues to be engaged in the IAD Master Plan update.
- VDOA has observed increased citizens interested in noise issues around DCA.
- VDOA announced the VA Airport Operators Council Conference scheduled for August 10-12 at Hotel Roanoke.
- Kevin Clarke suggested that Maryland and Virginia should “compare notes” in noise issues tracking issues across both states.

## **6. OTHER BUSINESS**

There was no other business.

## **7. ADJOURN**

The meeting was adjourned. The next subcommittee meeting is scheduled for Thursday, September 22, 2022 from 10:30 A.M. – 12:00 P.M. via Microsoft Teams.